



### **Commercial Fisheries Analysis Initiative 2022 - Morehead City, North Carolina.**

#### **ABOUT OUR AGENCY**

The NC Department of Environmental Quality (DEQ) is the lead stewardship agency for the protection of North Carolina's environmental resources. The organization, administers regulatory programs designed to protect air quality, water quality, and the public's health, and also works to advance an all-of-the-above energy strategy that fits North Carolina's needs. DEQ also offers technical assistance to businesses, farmers, local governments, and the public and encourages responsible behavior with respect to the environment through education programs provided at DEQ facilities and through the state's school system. As new technologies, processes or industry operations are proposed to be implemented in North Carolina, DEQ regulatory agencies may be requested to examine the collective impact of such projects on the environment and surrounding communities.

#### **ABOUT THE DIVISION**

The North Carolina Division of Marine Fisheries (DMF) is responsible for the stewardship of the state's marine and estuarine resources. The DMF's jurisdiction encompasses all coastal waters and extends to 3 miles offshore. Agency policies are established by the nine-member Marine Fisheries Commission and the Secretary of the Department of Environmental Quality. North Carolina is a member of the Atlantic States Marine Fisheries Commission, the Mid-Atlantic Fishery Management Council and the South Atlantic Fishery Management Council.

The program will run approximately 10 weeks starting on or around May 16, 2022.

Read more about our agency here: <https://deq.nc.gov/>

#### **JOB DESCRIPTION**

The overall project objective is to conduct an analysis of commercial fisheries landings and license data and document trends to develop a comprehensive report that describes the trends in fisheries effort, landings, and ex-vessel value by season, gear, and area.

### **MAJOR DUTIES**

- Utilize statistical software including SAS and R to extract data from the NC Division of Marine Fisheries Commercial Statistics and Licenses programs.
- Generate descriptive tables and graphics using Excel.
- Compile a written report including a comprehensive description of a fishery for a specific species of interest.

### **POSITION QUALIFICATIONS:**

- Applicants must be at least 18 years' old
- 2.0 Major GPA
- Graduation date of May/December 2022, rising Junior or senior, or graduate student
- Currently enrolled in undergraduate or graduate program
- Desired Majors: Fisheries Management, Fisheries Biology, or Zoology/Biology

### **MANAGEMENT DESIRED QUALIFICATIONS**

- Excellent verbal and written communication skills
- Strong interpersonal skills and decision quality
- Collaborative team member with strong initiative and leadership skills
- Proficient in Microsoft Outlook and Excel
- Experience with data analysis would be beneficial but not necessary

### **SPECIAL NOTES**

- Housing & Travel allowance is not provided
- Summer hourly rate is \$15.00
- Pay cycle is bi-weekly
- Summer opportunity will be approximately 10 weeks
- Summer opportunity will work up to 40 hours each week

### **APPLICATION INSTRUCTIONS**

- Send resume and cover letter to [DEQInternships@ncdenr.gov](mailto:DEQInternships@ncdenr.gov) with **Subject Line: Commercial Fisheries Analysis Application**
- **Application deadline of 5/2/2022 5PM (or may remain open until we have suitable applicant pool)**

**Important Dates:**

- **5/2/22 – Application Deadline (or may remain open until we have a suitable applicant pool)**
- **5/2/22 – Resumes will be forward to Hiring Managers**
- **5/2/22 – 5/9/22 – Interviews (schedules permitting)**
- **5/16/22 – 7/22/22 – STEP Assignment Dates (approximate start/ end dates, flexible)**

**QUESTIONS?** Please contact NC Department of Environmental Quality, HR

[DEQInternships@ncdenr.gov](mailto:DEQInternships@ncdenr.gov)